

Title (en)
Device for inspection of a bicycle saddle

Title (de)
Fahrradsattel-Überprüfungseinrichtung

Title (fr)
Dispositif de contrôle d'une selle de bicyclette

Publication
EP 1698545 A1 20060906 (DE)

Application
EP 06110701 A 20060306

Priority
DE 202005003448 U 20050304

Abstract (en)
The device has a pressure image element (10) to visualize forces affecting seat bones of a user and a force element connected to a fixing unit (18) on the saddle which can be examined. The pressure image element a metered scale (26). The pressure image element has a flexible material. The material is selected so that it reforms (resetting takes place) only after more than a second, in particular after more than 5 seconds.

IPC 8 full level
B62J 1/00 (2006.01); **A47C 31/12** (2006.01); **G01L 1/02** (2006.01)

CPC (source: EP)
B62J 1/00 (2013.01); **G01L 1/06** (2013.01); **G01L 1/24** (2013.01)

Citation (search report)
• [DA] WO 03011679 A1 20030213 - OEHLER CLAUS [DE]
• [A] GB 2370359 A 20020626 - BRIDGESTONE CORP [JP]
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• [A] US 6009750 A 20000104 - MAURER UTE [DE], et al
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Designated contracting state (EPC)
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